## **EAST Search History**

Ref #	Hits	Search Query,	DBs	Default Operator	Plurals	Time Stamp
L3	355	temperature and (optical adj (fibre or fiber)) and (((anti\$1stokes or Raman or inelastic) and (Rayleigh or elastic)) adj (scatter\$3 or backscatter\$3 or wavelength))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 09:28
L4	127	L3 and (optical near filter)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 15:53
L5	32	L3 and (single with optical with filter)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 09:29
L6	97	L4 NOT L5	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 14:13
L7	59	L6 and (laser near diode)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 14:41
L9	24	L4 and photomultipl\$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 15:54
L10	19	L4 and (photomultipl\$3 with tube)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON .	2007/04/25 15:57
L11	7	L4 and ((photomultipl\$3 with tube) same photon)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 16:00
L12	46	(optical near filter) same ((photomultipl\$3 with tube) same photon)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 16:00
L13	10	L12 and (optical adj (fibre or fiber))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 16:29
L14	443	(374/161).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/25 16:29

## **EAST Search History**

L15	7	L14 and L4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/25 16:29
S1	1	(("2003021528") or ("5592282")). PN.	US-PGPUB; USPAT	OR	OFF	2007/04/09 14:24
S2	1	("20030021528").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/09 14:54
S3	4905	(optical adj (fibre or fiber)) and wavelength and (backscatter\$3 or ((Raman or Rayleigh or elastic or inelastic) adj scatter\$3))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/15 16:32
S4	2506	S3 and temperature	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/09 15:11
S5	331	temperature and (optical adj (fibre or fiber)) and wavelength and (((Raman or inelastic) and (Rayleigh or elastic)) adj (scatter\$3 or backscatter\$3))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/24 15:35
S6	62	S5 and (power adj level)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/09 15:30
S7	51	S6 and (average or mean)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/09 15:30
<b>S8</b>	1	(temperature and (optical adj (fibre or fiber)) and wavelength and (((Raman or inelastic) and (Rayleigh or elastic)) adj (scatter\$3 or backscatter\$3)) and (average or mean) and power).clm.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/09 15:31
S9	13	("4859065"   "5217306").PN. OR ("5592282").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 11:19
S10	20	("4823166"   "5054935"   "5102232"   "5113277"   "5272334"   "5380995"   "5401956"   "5592282"   "5765948"   "5825804"   "5841131"   "6218661"   "6246048"   "6268911"   "6271766"   "6304686"   "6305227"   "6524001"   "6542228"   "6807324").PN. OR ("7126680").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 11:25

## **EAST Search History**

S11	18	("4575259"   "4577109"   "4655608"   "4714829"   "4767219"   "4804264"   "4823166"   "5096277"   "5200796"   "5217306"   "5272334"   "5348396"   "5449233").PN. OR ("5765948"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 14:19
S12	683	((374/130) or (374/131)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/15 16:01
S13	1931	((356/73.1) or (356/337) or (356/342)).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/15 16:01
S14	333	temperature and (optical adj (fibre or fiber)) and wavelength and (((Raman or inelastic) and (Rayleigh or elastic)) adj (scatter\$3 or backscatter\$3))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/15 16:05
S15	6	S14 and (geometric adj mean)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/15 16:05
S16	15	(S12 or S13) and S14	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/15 16:32
S17	355	temperature and (optical adj (fibre or fiber)) and (((anti\$1stokes or Raman or inelastic) and (Rayleigh or elastic)) adj (scatter\$3 or backscatter\$3 or wavelength))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/24 15:36
S18	32	S17 and (single with optical with filter)	US-PGPUB; USPAT; USOCR; DERWENT	OR .	ON	2007/04/25 09:28

4/25/2007 4:29:39 PM C:\Documents and Settings\mvaughn\My Documents\EAST\Workspaces\10554116.wsp